

LUMINAIRE PHOTOMETRIC TEST REPORT

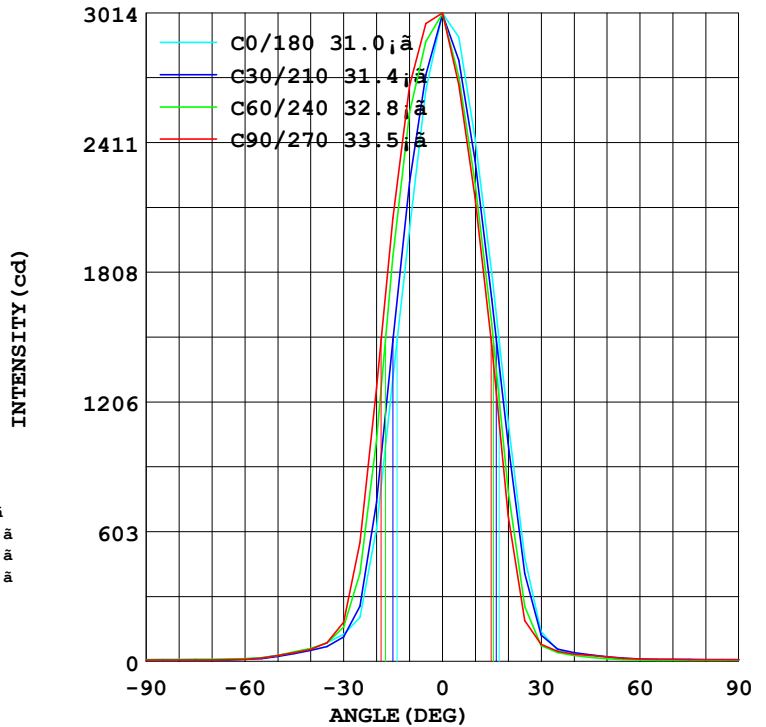
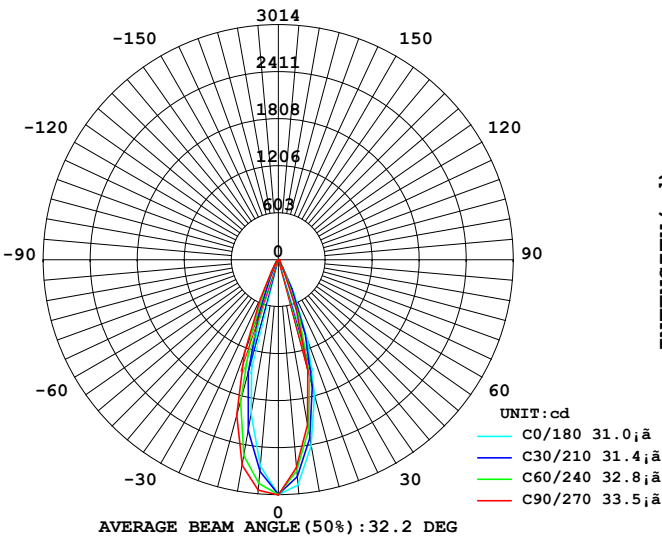
Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: MONOCULARS HB	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250MA	DIMENSION: D-75 CUTOUT-84 H-104 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	3014	S/MH (C0/180)	0.46
MODEL	MONOCULARS HB	EFFICIENCY (%)	100.0	S/MH (C90/270)	0.57
NOMINAL POWER (W)	12	TOTAL FLUX (lm)	1007.3	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	83.3	Current (A)	0.058
NOMINAL FLUX (lm)	1007.4	η up (%)	0.0	Power (W)	12.10
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.984
TEST VOLTAGE (V)	219.6	Effective Flux (lm)	868.1	E EI	0.177

LUMINOUS INTENSITY DISTRIBUTION

LUMINOUS INTENSITY DISTRIBUTION



Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 04-31-2026

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 4000K

Color Temperature Data List

Report number:

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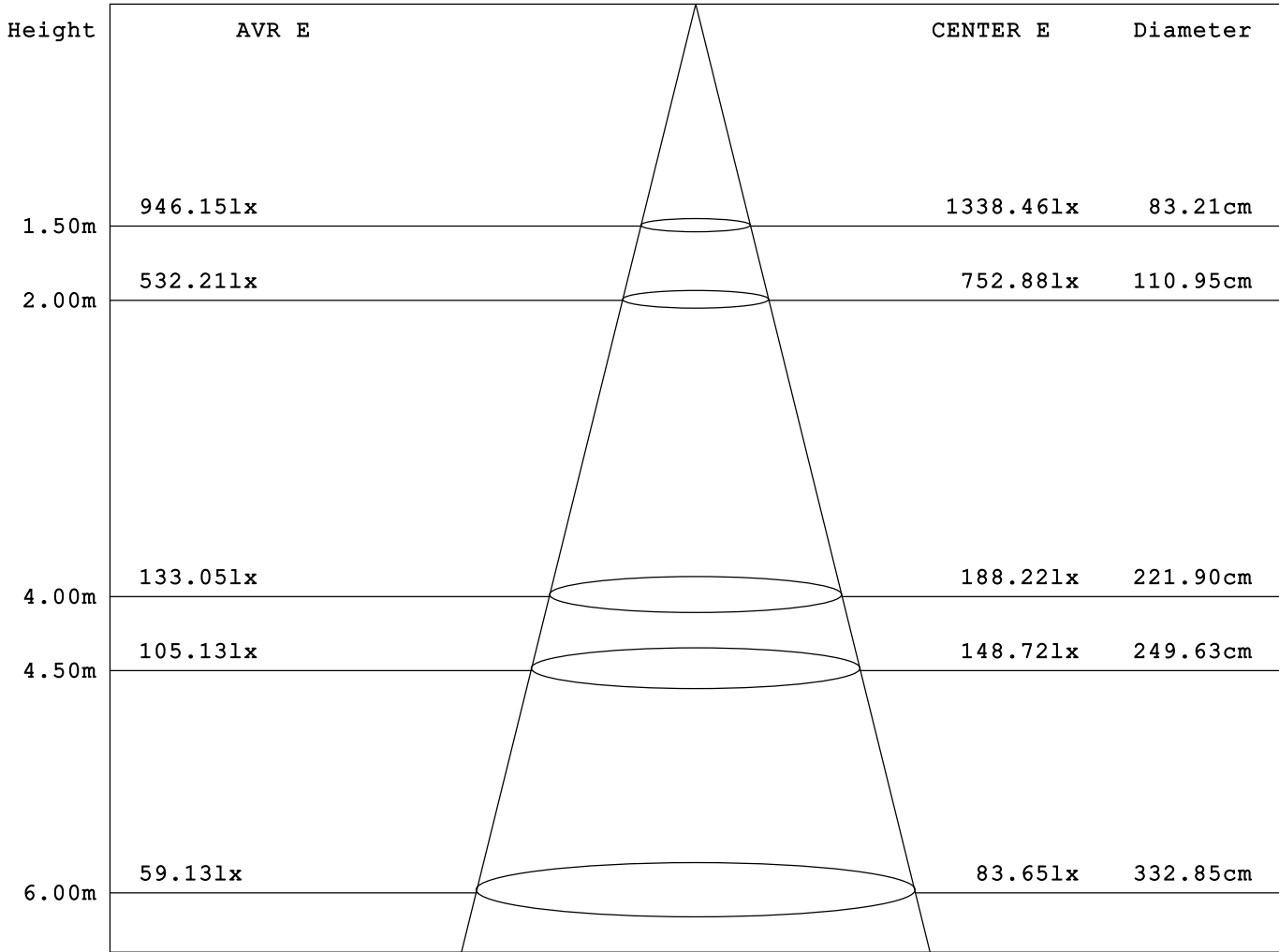
Test System: HOPOO HPG1800
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Operators:
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Humidity: 65.0%
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AVERAGE AND CENTER E Figure

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NAME: MONOCULARS HB	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250MA	DIMENSION: D-75 CUTOUT-84 H-104 MM	SERIAL No.:



Angle: 31.0deg

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:04-31-2026

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:8.500 m
 Remarks: 4000K

ZONAL FLUX DIAGRAM

Report number:

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γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	2010	2389	2676	2640	2428	2273	2151	2055	0- 10	252.8	252.8
20.0	617.3	886.1	1274	1302	1115	904.4	679.0	575.3	10- 20	450.9	703.7
30.0	126.2	136.6	181.7	179.3	138.5	98.62	79.76	75.35	20- 30	194.9	898.7
40.0	59.10	56.28	55.84	42.23	36.99	33.95	34.02	28.35	30- 40	45.40	944.1
50.0	29.62	25.25	28.17	24.67	18.56	17.12	20.95	17.34	40- 50	24.65	968.8
60.0	13.36	11.09	9.681	10.62	9.031	8.995	11.34	8.995	50- 60	13.38	982.2
70.0	10.04	8.128	6.285	8.019	7.297	7.658	9.248	7.514	60- 70	8.845	991.0
80.0	9.103	7.622	6.069	7.514	7.441	7.261	8.381	7.116	70- 80	8.122	999.1
90.0	8.742	7.947	6.719	7.586	8.597	7.225	7.875	7.188	80- 90	8.203	1007
100.0									90-100		
110.0									100-110		
120.0									110-120		
130.0									120-130		
140.0									130-140		
150.0									140-150		
160.0									150-160		
170.0									160-170		
180.0									170-180		
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800
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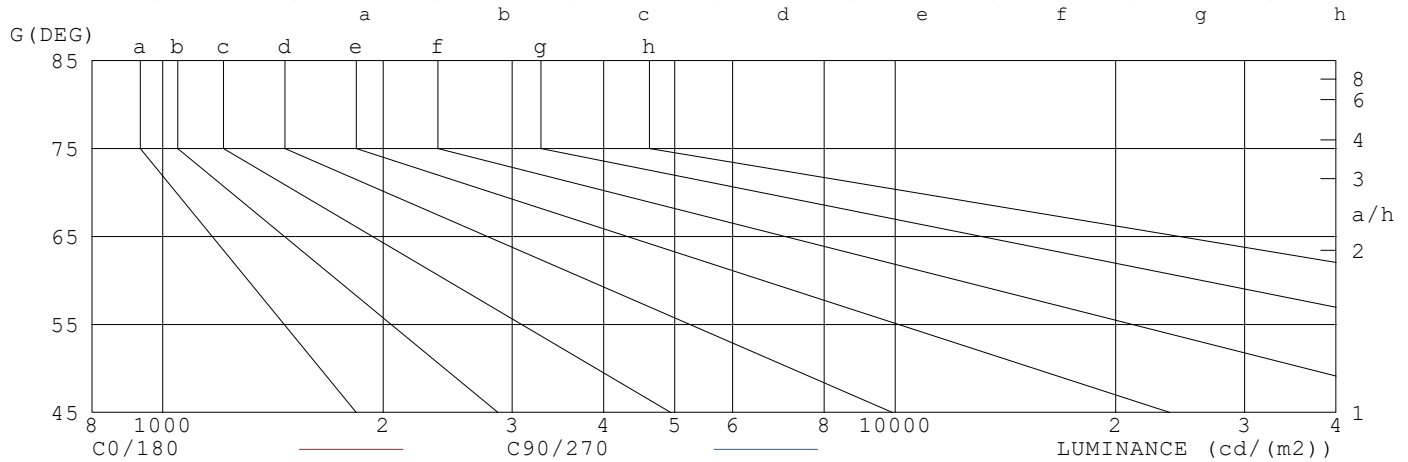
LUMINANCE LIMITATION CURVES

Report number:

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LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



LUMINANCE cd/m2

G (DEG)	C0/180	C90/270
85	1028	713
80	524	349
75	366	232
70	294	184
65	268	180
60	267	194
55	309	268
50	461	438
45	585	588

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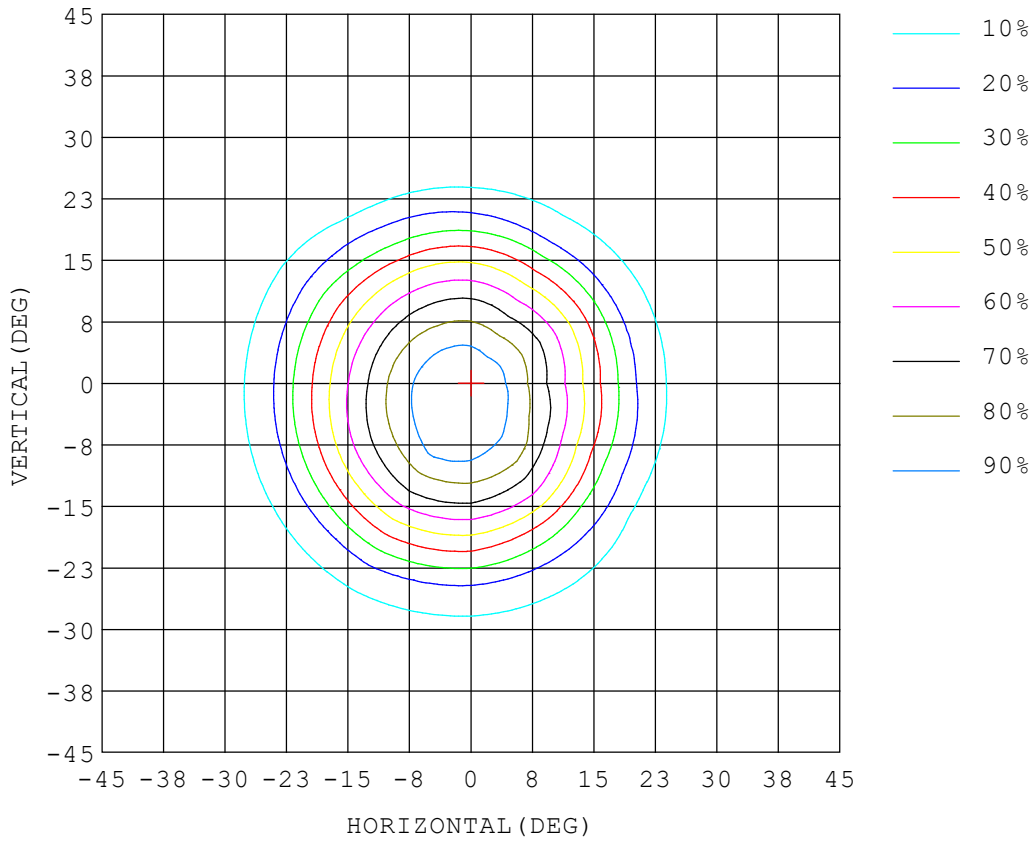
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ISOCANDELA DIAGRAM

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UNIT: cd



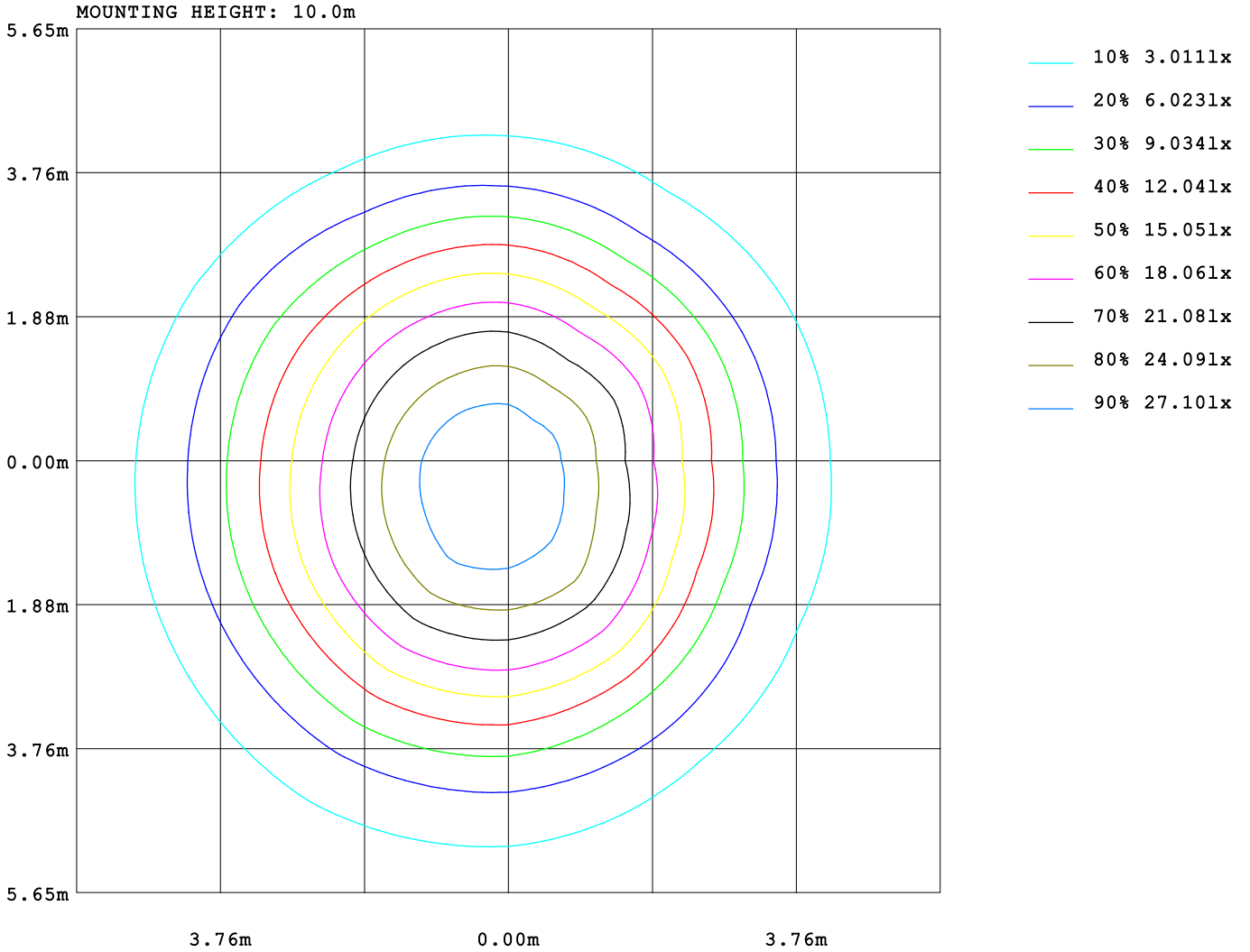
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ISOLUX DIAGRAM

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AREA LUMINOUS FLUX

Report number:

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SPECIFICATION: OSRAM 250MA	DIMENSION: D-75 CUTOOUT-84 H-104 MM	SERIAL No.:

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT:lm		Φ t	Φ a
	0.07	0.08	0.10	0.11	0.11	0.14	0.18	0.20	0.23	0.22	0.20	0.17	0.14	0.12	0.11	0.10	0.08	0.07			
45	0.07	0.08	0.10	0.11	0.11	0.14	0.18	0.20	0.23	0.22	0.20	0.17	0.14	0.12	0.11	0.10	0.08	0.07	2.40	0.00	
40	0.09	0.11	0.13	0.15	0.17	0.20	0.24	0.27	0.30	0.29	0.25	0.20	0.16	0.14	0.14	0.13	0.11	0.09	3.15	0.00	
35	0.11	0.14	0.17	0.21	0.24	0.28	0.35	0.42	0.47	0.45	0.38	0.28	0.21	0.19	0.18	0.16	0.14	0.11	4.49	0.00	
30	0.13	0.18	0.22	0.28	0.36	0.47	0.67	0.94	1.04	0.97	0.77	0.52	0.36	0.29	0.24	0.20	0.17	0.13	7.95	0.00	
25	0.15	0.21	0.28	0.40	0.64	1.20	1.93	2.84	3.32	3.05	2.20	1.26	0.77	0.49	0.34	0.26	0.20	0.16	19.7	9.84	
20	0.17	0.23	0.34	0.63	1.46	2.99	5.11	7.01	8.11	7.60	5.62	3.41	1.70	0.86	0.50	0.34	0.25	0.19	46.5	40.1	
15	0.18	0.25	0.42	1.03	2.80	5.89	9.26	12.1	13.6	13.0	10.4	6.95	3.51	1.42	0.72	0.45	0.31	0.22	82.7	77.5	
	0.19	0.26	0.52	1.57	4.28	8.50	12.8	16.4	18.2	17.4	14.7	10.4	5.52	2.20	0.94	0.56	0.37	0.25	115	111	
	0.19	0.27	0.59	1.98	5.34	10.1	15.1	19.2	21.4	20.6	17.2	12.1	6.81	2.77	1.07	0.65	0.42	0.27	137	132	
	0.19	0.26	0.61	2.08	5.60	10.6	15.8	20.2	22.6	21.6	17.8	12.5	7.08	2.91	1.12	0.67	0.43	0.28	143	138	
	0.18	0.25	0.55	1.80	4.96	9.83	14.9	19.2	21.3	20.6	17.1	11.6	6.27	2.55	1.04	0.61	0.40	0.26	134	129	
-15	0.16	0.22	0.44	1.27	3.65	7.71	12.2	16.1	17.8	17.2	14.2	9.32	4.70	1.82	0.86	0.52	0.36	0.24	109	104	
-20	0.15	0.19	0.31	0.78	2.19	4.85	8.38	11.2	12.5	11.9	9.44	5.98	2.89	1.28	0.65	0.43	0.31	0.21	73.8	68.3	
-25	0.13	0.17	0.24	0.49	1.07	2.43	4.36	6.02	6.88	6.44	4.85	2.98	1.61	0.84	0.52	0.36	0.27	0.18	39.8	33.2	
-30	0.11	0.15	0.21	0.35	0.61	1.06	1.70	2.40	2.77	2.60	2.02	1.36	0.89	0.59	0.43	0.31	0.22	0.15	17.9	7.17	
-35	0.10	0.14	0.20	0.27	0.40	0.60	0.79	0.94	1.02	0.99	0.88	0.72	0.57	0.45	0.35	0.26	0.18	0.11	8.98	0.00	
-40	0.08	0.12	0.17	0.23	0.31	0.39	0.46	0.52	0.54	0.54	0.52	0.47	0.42	0.35	0.28	0.20	0.13	0.09	5.83	0.00	
-45	0.06	0.10	0.14	0.20	0.25	0.29	0.33	0.35	0.37	0.37	0.37	0.35	0.31	0.26	0.20	0.14	0.10	0.07	4.26	0.00	
	-45	-40	-35	-30	-25	-20	-15	-10	HORIZONTAL (DEG)	10	15	20	25	30	35	40	45				
Φ t	2.41	3.33	5.65	13.8	34.5	67.7	105	137	153	146	119	80.9	43.9	19.5	9.69	6.36	4.44	3.06	1007		
Φ a	0.00	0.00	0.00	4.46	28.0	61.8	99.4	132	148	141	114	75.2	37.1	9.22	0.00	0.00	0.00	0.00		868	

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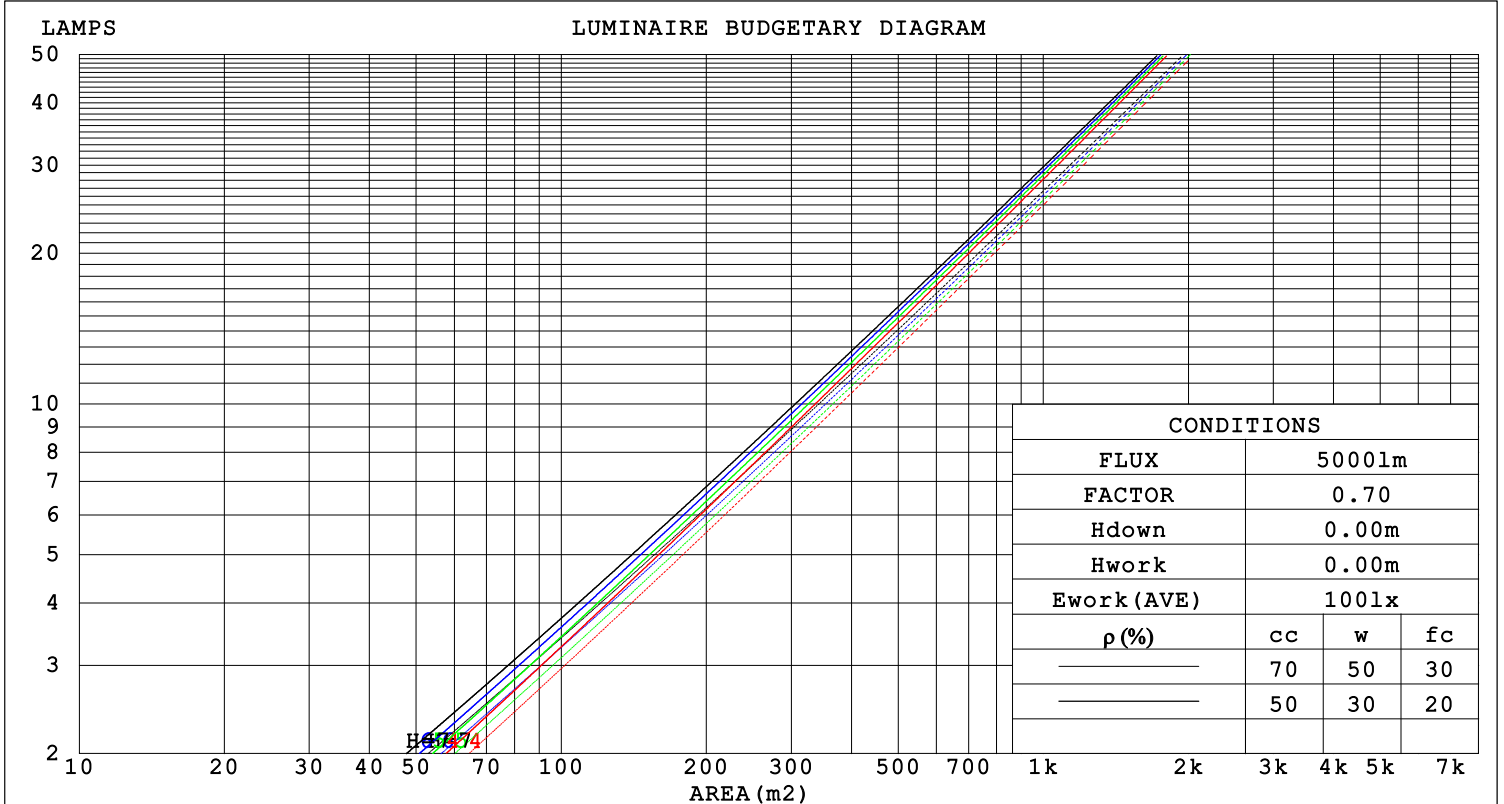
Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 4000K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

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SPECIFICATION: OSRAM 250MA	DIMENSION: D-75 CUTOUT-84 H-104 MM	SERIAL No.:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.04	1.02	1.02	1.00	.99	.98	.97	.96	.95
2.0	1.05	1.02	.99	1.04	1.00	.98	1.00	.98	.96	.97	.95	.94	.95	.93	.92	.90
3.0	.90	.96	.92	.99	.95	.92	.96	.93	.90	.94	.91	.89	.91	.89	.87	.86
4.0	.95	.91	.87	.94	.90	.87	.92	.88	.86	.90	.87	.85	.88	.86	.84	.82
5.0	.91	.86	.83	.90	.86	.82	.88	.85	.82	.87	.83	.81	.85	.82	.80	.79
6.0	.87	.82	.79	.86	.82	.79	.85	.81	.78	.84	.80	.78	.83	.79	.77	.76
7.0	.84	.79	.76	.83	.79	.75	.82	.78	.75	.81	.77	.75	.80	.77	.74	.73
8.0	.81	.76	.73	.80	.76	.72	.79	.75	.72	.78	.74	.72	.77	.74	.72	.70
9.0	.78	.73	.70	.77	.73	.70	.76	.72	.70	.76	.72	.69	.75	.72	.69	.68
10.0	.75	.70	.67	.75	.70	.67	.74	.70	.67	.73	.70	.67	.73	.69	.67	.66



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
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Test Set: 5.0deg/s C-Gamma (TYPE C)
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WEC AND CCEC

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ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.164	.093	.029	.157	.090	.028	.144	.083	.026	.133	.077	.025	.122	.071	.023	
2.0	.150	.082	.025	.144	.079	.024	.134	.074	.023	.124	.070	.022	.115	.065	.021	
3.0	.139	.074	.022	.134	.072	.022	.125	.068	.021	.117	.064	.020	.110	.061	.019	
4.0	.129	.067	.020	.126	.066	.019	.118	.063	.019	.111	.060	.018	.105	.057	.017	
5.0	.122	.062	.018	.118	.061	.018	.112	.058	.017	.106	.056	.017	.100	.054	.016	
6.0	.115	.058	.016	.112	.057	.016	.106	.055	.016	.101	.053	.015	.096	.051	.015	
7.0	.109	.054	.015	.106	.053	.015	.101	.051	.015	.097	.050	.014	.093	.048	.014	
8.0	.104	.051	.014	.101	.050	.014	.097	.049	.014	.093	.047	.014	.089	.046	.013	
9.0	.099	.048	.013	.097	.047	.013	.093	.046	.013	.090	.045	.013	.086	.044	.013	
10.0	.095	.045	.013	.093	.045	.013	.089	.044	.012	.086	.043	.012	.083	.042	.012	

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.170	.157	.146	.146	.135	.126	.100	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.153	.133	.115	.131	.114	.100	.090	.079	.069	.052	.046	.041	.017	.015	.013	
3.0	.139	.113	.093	.119	.098	.081	.082	.068	.056	.047	.040	.033	.015	.013	.011	
4.0	.127	.098	.076	.109	.085	.066	.075	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.117	.086	.063	.101	.075	.055	.069	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.109	.077	.053	.094	.066	.046	.065	.046	.033	.037	.027	.020	.012	.009	.006	
7.0	.101	.069	.045	.087	.059	.040	.060	.042	.028	.035	.025	.017	.011	.008	.006	
8.0	.095	.062	.039	.082	.054	.034	.057	.038	.024	.033	.022	.014	.011	.007	.005	
9.0	.090	.056	.034	.077	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.085	.052	.030	.073	.045	.026	.051	.032	.019	.030	.019	.011	.010	.006	.004	

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 Temperature: 25.3 DEG
 Operators:
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Test Set: 5.0deg/s C-Gamma (TYPE C)
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 Remarks: 4000K

Uncorrected UGR Table

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ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

Room dimensions		Viewed crosswise					Viewed endwise				
x = 2H	y = 2H	1.9	2.6	2.1	2.8	3.0	2.4	3.2	2.6	3.3	3.5
	3H	2.8	3.5	3.0	3.7	3.9	3.0	3.7	3.2	3.9	4.1
	4H	3.6	4.3	3.9	4.5	4.7	3.5	4.2	3.8	4.4	4.6
	6H	4.9	5.5	5.2	5.8	6.0	4.3	4.9	4.6	5.2	5.4
	8H	5.7	6.4	6.0	6.6	6.9	4.8	5.5	5.1	5.7	6.0
	12H	6.8	7.4	7.1	7.7	7.9	5.6	6.2	5.9	6.5	6.7
4H	2H	2.0	2.7	2.3	2.9	3.1	2.5	3.2	2.8	3.4	3.7
	3H	3.1	3.7	3.4	4.0	4.3	3.6	4.1	3.9	4.4	4.7
	4H	4.2	4.7	4.5	5.0	5.3	4.4	4.9	4.7	5.2	5.5
	6H	5.7	6.2	6.1	6.6	6.9	5.5	6.0	5.9	6.4	6.7
	8H	6.8	7.2	7.2	7.6	7.9	6.3	6.7	6.7	7.1	7.4
	12H	8.1	8.5	8.5	8.9	9.3	7.2	7.7	7.7	8.0	8.4
8H	4H	4.6	5.0	5.0	5.4	5.8	4.8	5.3	5.2	5.6	6.0
	6H	6.3	6.7	6.8	7.1	7.5	6.5	6.8	6.9	7.2	7.6
	8H	7.5	7.9	8.0	8.3	8.7	7.5	7.8	8.0	8.3	8.7
	12H	9.1	9.4	9.6	9.8	10.3	8.8	9.1	9.2	9.5	10.0
12H	4H	4.8	5.2	5.2	5.6	5.9	4.9	5.3	5.3	5.7	6.1
	6H	6.6	6.9	7.1	7.4	7.8	6.7	7.0	7.1	7.4	7.9
	8H	7.9	8.2	8.4	8.6	9.1	7.9	8.2	8.4	8.7	9.1

Variations with the observer position at spacings:		
S = 1.0H	+ 0.3 / - 0.3	+ 0.4 / - 0.4
1.5H	+ 0.5 / - 0.3	+ 0.4 / - 0.3
2.0H	+ 0.8 / - 0.4	+ 0.6 / - 0.4

CIE Pub.117 Corrected 1007 lm Total Lamp Luminous Flux. (8log(F/F0) = 0.0)

Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 04-31-2026

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 4000K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: MONOCULARS HB	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250MA	DIMENSION: D-75 CUTOUT-84 H-104 MM	SERIAL No.:

REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	88	81	78	87	81	78	86	81	77	74
0.80	95	89	85	94	89	85	93	88	85	81
1.00	99	94	90	98	93	90	97	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	97	104	100	97	102	99	96	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	110	106	104	106	104	102	95
4.00	113	111	108	111	109	107	108	106	104	97
5.00	115	112	110	113	111	109	109	107	106	98
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

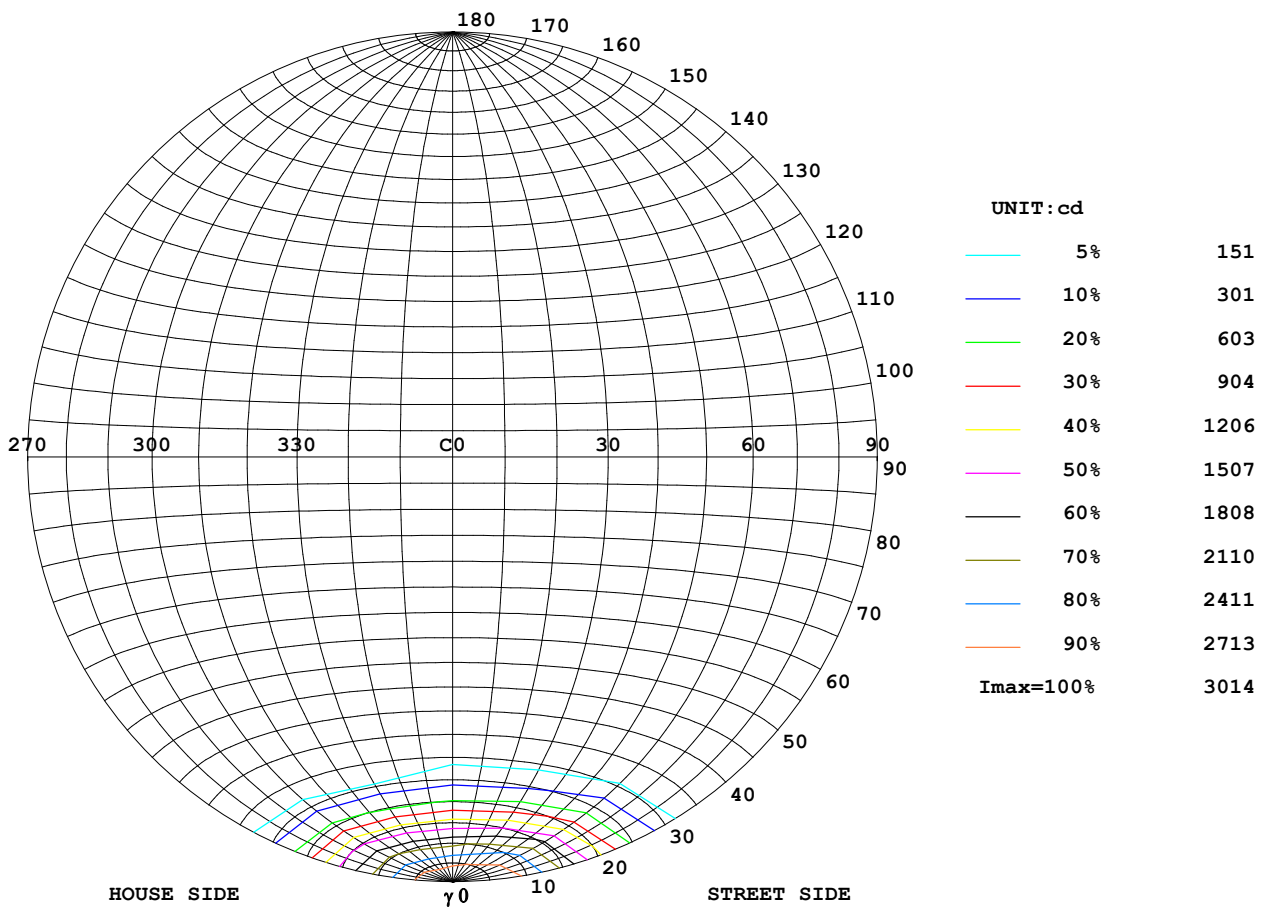
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 04-31-2026

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: MONOCULARS HB	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250MA	DIMENSION: D-75 CUTOUT-84 H-104 MM	SERIAL No.:



Test System: HOPOO HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 04-31-2026

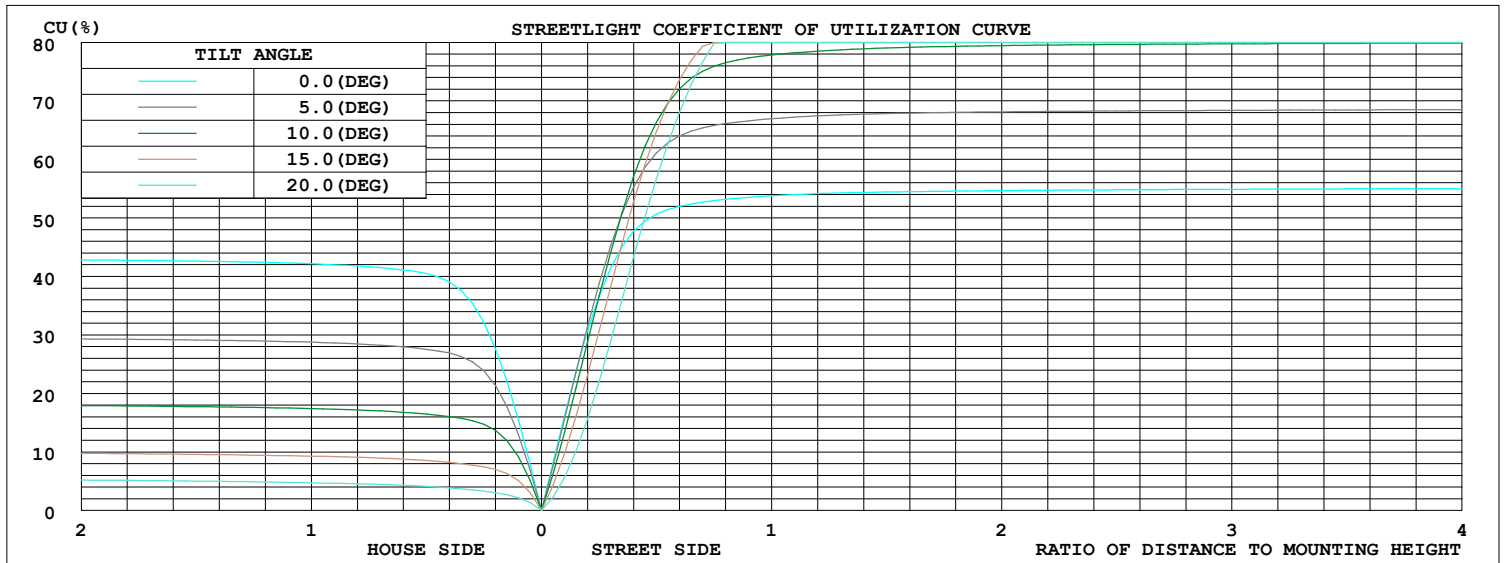
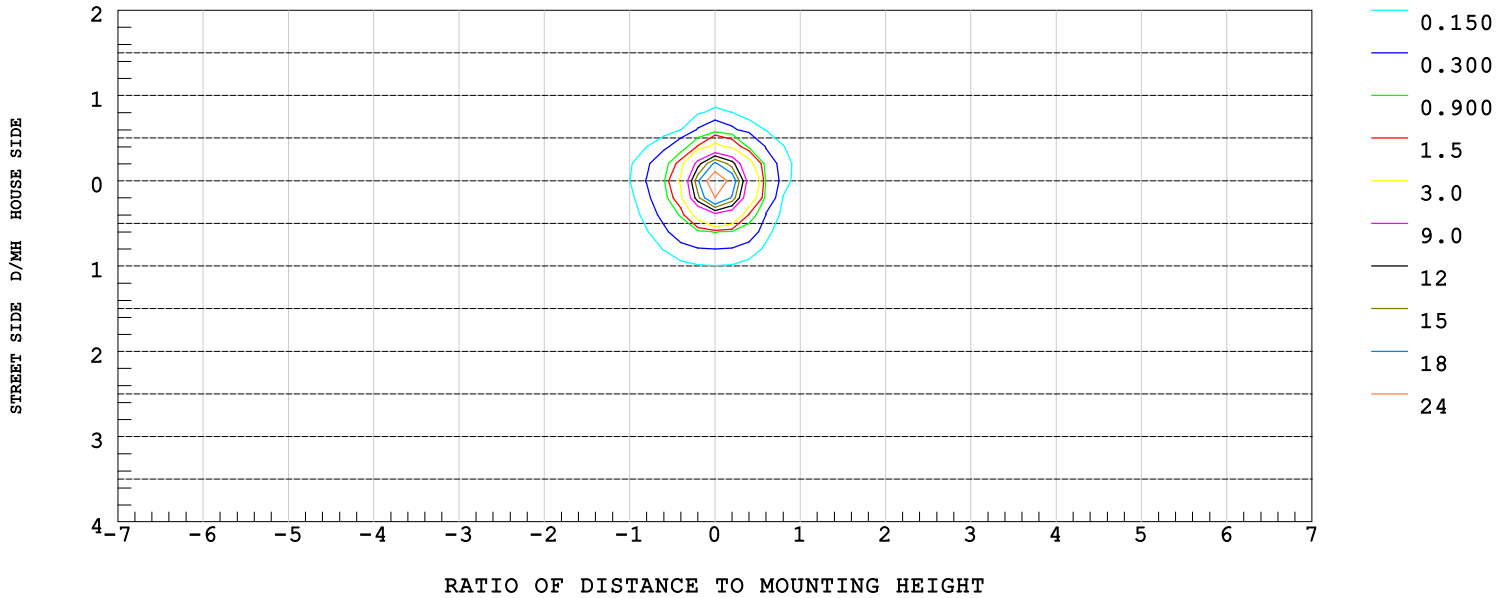
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 4000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: MONOCULARS HB	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250MA	DIMENSION: D-75 CUTOUT-84 H-104 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 30.12 lx



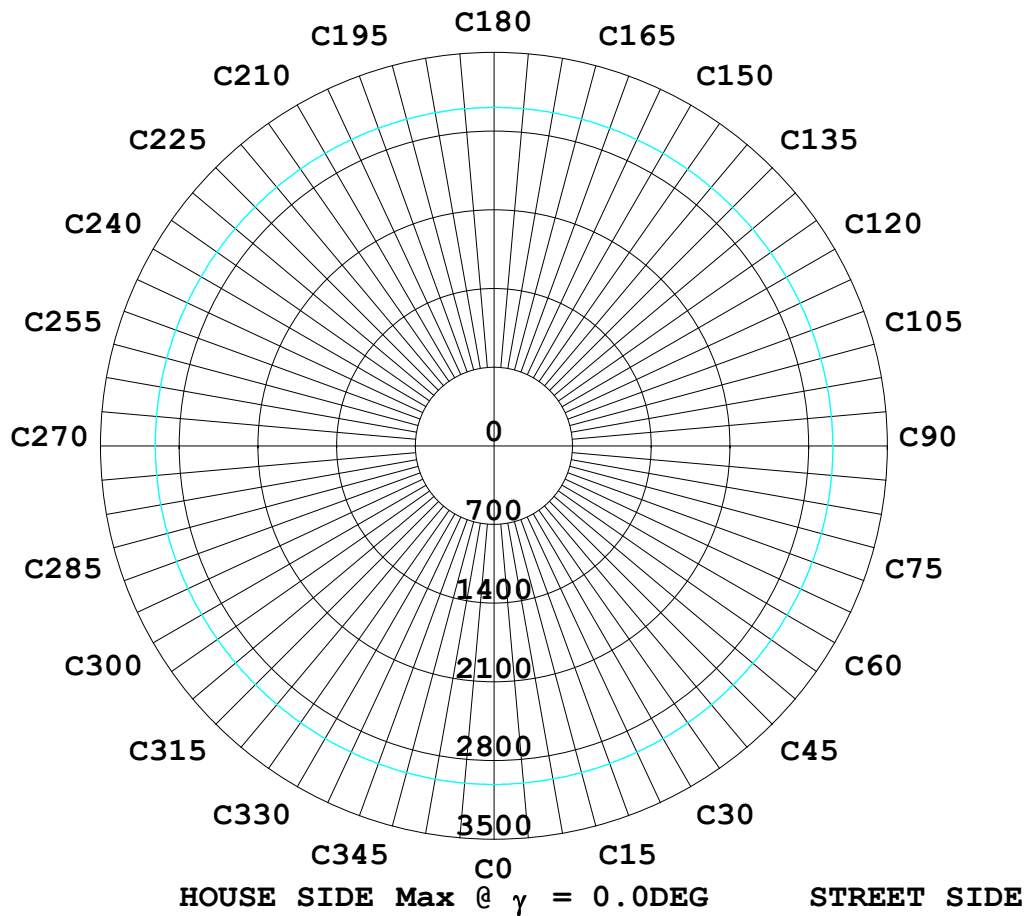
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 04-31-2026

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: MONOCULARS HB	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250MA	DIMENSION: D-75 CUTOUT-84 H-104 MM	SERIAL No.:



Test System: HOPOO HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 04-31-2026

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 4000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,Rajasthan301019		
NAME: MONOCULARS HB	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250MA	DIMENSION: D-75 CUTOUT-84 H-104 MM	SERIAL No.:

UNIT: cd

γ (DEG)	C (DEG)											
	0	30	60	90	120	150	180	210	240	270	300	330
0.0	3012	3007	3011	3014	3003	3006	3012	3007	3011	3014	3003	3006
5.0	2655	2727	2881	2965	3013	2962	2900	2793	2717	2679	2611	2647
10.0	2010	2227	2551	2676	2722	2558	2428	2325	2220	2151	2028	2082
15.0	1316	1492	1884	2060	2124	1986	1803	1682	1567	1468	1320	1361
20.0	617	742	1031	1274	1361	1244	1115	1014	795	679	555	596
25.0	204	256	410	552	627	553	480	408	255	190	161	195
30.0	126	114	159	182	196	163	139	123	74.3	79.7	58.6	92.0
35.0	87.5	69.5	86.1	87.4	95.2	54.5	50.7	56.9	41.3	46.6	30.1	52.5
40.0	59.1	51.8	60.7	55.8	54.4	29.9	36.9	40.2	27.6	34.0	20.3	36.3
45.0	41.3	36.9	44.7	41.5	40.6	24.2	30.3	30.7	17.8	27.8	17.4	28.6
50.0	29.6	22.4	28.0	28.1	30.2	19.0	18.5	22.0	12.2	20.9	13.3	21.3
55.0	17.7	13.3	17.5	15.3	19.0	11.6	11.5	14.9	8.38	13.6	7.51	14.9
60.0	13.3	8.95	13.2	9.68	13.7	7.51	9.03	11.7	6.28	11.3	6.28	11.7
65.0	11.3	7.22	11.1	7.58	11.4	6.50	7.58	10.2	5.85	9.82	5.85	10.3
70.0	10.0	6.35	9.89	6.28	10.1	5.92	7.29	9.53	5.78	9.24	5.70	9.32
75.0	9.46	6.21	9.24	5.99	9.39	5.92	7.29	9.03	5.78	8.74	5.70	8.74
80.0	9.10	6.35	8.88	6.06	8.95	6.06	7.44	8.59	5.92	8.38	5.78	8.45
85.0	8.95	6.57	8.74	6.21	8.67	6.21	7.65	8.30	5.92	8.09	5.85	8.30
90.0	8.74	7.36	8.52	6.71	8.52	6.64	8.59	8.01	6.43	7.87	6.28	8.09

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:04-31-2026

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:8.500 m
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